

This listing of the claims will replace all prior versions and listings of the claims in the application.

Listing of the Claims:

Claims 1-32 (Canceled)

33. (Currently Amended) An electronic display for presenting data from a vertical speed source aboard an aircraft, wherein said display comprises:

a fractional section of an arcuate vertical speed indicator scale;

a vertical speed indicator marker;

wherein said fractional section has non-linear graduations marked thereon in the vicinity of said vertical speed indicator marker; and

TCAS resolution advisory indicators along a periphery of said vertical speed indicator scale wherein said TCAS resolution advisory indicators are shown during a TCAS resolution advisory condition, wherein said TCAS resolution advisory condition triggers an increase in size of the fractional section of the arcuate vertical speed indicator scale ~~said electronic display~~, and wherein an attribute of said vertical speed indicator marker changes to match an attribute of said TCAS resolution advisory indicators during the advisory condition.

34. (Currently Amended) The display according to claim 33 wherein the attribute of said vertical speed indicator marker is a color.

35. (Currently Amended) An electronic display for presenting data from a vertical speed source aboard an aircraft, wherein said display comprises:

a fractional section of a curved vertical speed indicator scale;

a vertical speed indicator marker comprising a pointer and a digital numeric display, showing a vertical speed of the aircraft as indicated by the vertical speed source, wherein said fractional section of said vertical speed indicator scale shows nonlinear graduations marked thereon in the vicinity of said vertical speed indicator marker, wherein said fractional section of a vertical speed indicator scale shown by said electronic display will change in shape in response to changes in ~~relative to~~ the vertical speed depicted by said vertical speed indicator marker; and

TCAS resolution advisory indicators along a periphery of said vertical speed indicator scale shown during a TCAS resolution advisory condition wherein said TCAS resolution advisory condition triggers an increase in size of said electronic display and changes an attribute of the vertical speed indicator marker to visually correspond to an attribute of the TCAS resolution advisory indicators during the advisory condition.

36. (Currently Amended) The display of claim 35 wherein the attribute of the vertical speed indicator marker is a color.

37. (New) The display of claim 35 wherein said TCAS resolution advisory condition triggers an increase in size of the fractional section of the vertical speed indicator scale.

38. (New) The display of claim 33 wherein said fractional section of a vertical speed indicator scale shown by said electronic display changes in shape in response to changes in the vertical speed depicted by said vertical speed indicator marker.

39. (New) An electronic display for presenting data from a vertical speed source aboard an aircraft, wherein said display comprises:

a fractional section of a curved vertical speed indicator scale;

a vertical speed indicator marker comprising a pointer and a digital numeric display, showing a vertical speed of the aircraft as indicated by the vertical speed source, wherein said fractional section of said vertical speed indicator scale shows nonlinear graduations marked thereon in the vicinity of said vertical speed indicator marker, wherein said fractional section of a vertical speed indicator scale shown by said electronic display changes shape in response to changes in the vertical speed depicted by said vertical speed indicator marker; and

TCAS resolution advisory indicators along a periphery of said vertical speed indicator scale that are shown during a TCAS resolution advisory condition.

40. (New) The display of claim 39 wherein the TCAS resolution advisory condition triggers an increase in size of the fractional section of the arcuate vertical speed indicator scale.

41. (New) The display of claim 39 wherein the TCAS resolution advisory condition triggers a change of a first attribute of the vertical speed indicator marker to visually correspond to a second attribute of the TCAS resolution advisory indicators during the advisory condition.

42. (New) The display according to claim 41 wherein the first attribute and the second attribute are color.

43. (New) The display of claim 39 wherein the TCAS resolution advisory condition triggers an increase in size of the fractional section of an arcuate vertical speed indicator scale; and wherein an attribute of said vertical speed indicator marker changes to match an attribute of said TCAS resolution advisory indicators during the advisory condition.